



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/23/2006

Mark A. Tidwell Jackson Walker L.L.P. Suite 2100 112 E. Pecan Street San Antonio, TX 78205-1521 EXAMINER

WILLIAMS, THOMAS J

ART UNIT

PAPER NUMBER

3683

DATE MAILED: 02/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766 492	01/28/2004	Jeffrey K. Daniel	123018.0013.000	3502

TITLE OF INVENTION: HIGH EFFICIENCY BRAKE FOR AGRICULTURAL DRIVE SYSTEMS

	PE.	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisi	onal	YES	\$700	\$300	\$1000	05/23/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further continuous indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	JE FEE and I rders and notif a) specifying a	PUBLICATION FEE (if requirements of maintenance fees to new correspondence address	will be mailed to the curren ; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used f is certificate cannot be used al paper, such as an assignm e of mailing or transmission.	for any other accompanying ent or formal drawing, must
75	90 02/23/2006			Car	-tificate of Meiling on Toon	icaion
Mark A. Tidwell Jackson Walker L. Suite 2100				I hereby certify that the States Postal Service of	rtificate of Mailing or Tran nis Fee(s) Transmittal is bein with sufficient postage for final I Stop ISSUE FEE address TO (571) 273-2885, on the	ig deposited with the United
112 E. Pecan Stree						(Depositor's name)
San Antonio, TX 7	8205-1521					(Signature)
						(Date)
			<u> </u>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,492	01/28/2004		Jeffrey K.	. Daniel	123018.0013.000	3502
TITLE OF INVENTION: H	IGH EFFICIENCY BRAKE	FOR AGRICULT	TURAL DRIVI	E SYSTEMS		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	05/23/2006
EXAM	IINER	ART UNIT		CLASS-SUBCLASS]	
WILLIAMS.	, THOMAS J	3683		475-269000	J	
				ing on the patent front page, li		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the nam or agents O (2) the nam registered a 2 registered	lames of up to 3 registered patent attorneys of OR, alternatively, ame of a single firm (having as a member a dattorney or agent) and the names of up to red patent attorneys or agents. If no name is a name will be printed.		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE DATENT	(print or type)		
	an assignee is identified be 37 CFR 3.11. Completion		data will appe T a substitute f	ar on the patent. If an assign or filing an assignment. NCE: (CITY and STATE OR C		document has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	tent):	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of F	Fee(s):		
☐ Issue Fee ☐ A check in				n the amount of the fee(s) is en		
			t by credit card. Form PTO-2038 is attached.			
Advance Order - # of	Copies		☐ The Direct	tor is hereby authorized by cha	rge the required fee(s), or cre	edit any overpayment, to ra copy of this form).
5. Change in Entity Status	(from status indicated above	<u> </u>	Doposit		(chelose all ext	Ta copy of this form).
	MALL ENTITY status. See:		☐ h Applica	nt is no longer claiming SMA	I I ENTITY status See 37 C	ED 1 27(a)(2)
				y) or to re-apply any previousl other than the applicant; a regi		
Authorized Signature				Date		
Typed or printed name					No	
This collection of informatio	on is required by 37 CFR 1.3	11. The information	n is required to	o obtain or retain a benefit by t	he public which is to file (an	d by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,492 01/28/2004		Jeffrey K. Daniel	123018.0013.000	3502
75	590 02/23/2006		EXAM	INER
Mark A. Tidwell			WILLIAMS, THOMAS J	
Jackson Walker L.	L.P.	ART UNIT	PAPER NUMBER	
Suite 2100 112 E. Pecan Street San Antonio, TX 78205-1521			3683 DATE MAILED: 02/23/2000	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.